

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3173	707/8,9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:20
L2	0	"696416".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:21
L3	110587	((multiple plural many few double) WITH (transaction\$1 transact\$3 process\$3 read\$3 writ\$6 action\$3)) SAME (lock\$3 block\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:24
L4	9026	("activity duration locking" "ADL")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:22
L5	9026	L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:23
L6	231	3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:23
L7	16935	(((multiple plural many few double) WITH (transaction\$1 transact\$3 process\$3 read\$3 writ\$6 action\$3)) SAME (lock\$3 block\$3)) and (database data?base DBMS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:24
L8	3065	(((multiple plural many few double) WITH (transaction\$1 transact\$3 process\$3 read\$3 writ\$6 action\$3)) SAME (lock\$3 block\$3)) and ((share\$3) SAME (database data?base DBMS))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:25

EAST Search History

L9	5	8 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:27
L10	229	8 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:27
L11	46	10 and (lock\$3 WITH duration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:29
L12	0	10 and ((releasing WITH duration) and (lock\$3 WITH duration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 11:28

Web Books Results 1 - 10 of about 1,740,000 for [multiple \(processes OR activities\) in one locking transaction](#)

[Lock \(computer science\) - Wikipedia, the free encyclopedia](#)

Before introducing lock granularity, one needs to understand three concepts ... but worse performance when **multiple processes** are running concurrently. ... [en.wikipedia.org/wiki/Lock_\(computer_science\)](http://en.wikipedia.org/wiki/Lock_(computer_science)) - 31k - [Cached](#) - [Similar pages](#)

[Method and system of lock request management in a data processing](#) ...

The present invention allocates one lock request block (LRB) per process and identifies the ownership ... A single **transaction** can have **multiple processes**. ... www.patentstorm.us/patents/5745747-description.html - 28k - [Cached](#) - [Similar pages](#)

[Method and system of lock request management in a data processing](#) ...

Transactions are comprised of one or more "processes. ... When a **transaction** issued **multiple lock** requests with different lock modes and durations on the ... www.freepatentsonline.com/5745747.html - 35k - [Cached](#) - [Similar pages](#)

[Diagnosing Transaction Enqueue \(TX\) Locking Issue - Oracle](#)

A TX lock is a **transaction** enqueue and relates to the rollback segment ... have **multiple processes** attempting to insert into **one** target. If this ... www.thescripts.com/forum/thread64499.html - 24k - [Cached](#) - [Similar pages](#)

[Berkeley DB Reference Guide: What is Berkeley DB?](#)

Multiple processes, or **multiple threads** in a single process, ... two-phase locking to be sure that concurrent **transactions** are isolated from **one** another, ... www.oracle.com/technology/documentation/berkeley-db/db/ref/intro/dbis.html - 12k - [Cached](#) - [Similar pages](#)

[LOCK](#)

Caché parses this as **multiple LOCK** commands, so the timeout of **one lock** argument variables to synchronize the **activities of multiple processes** that may ... vista.intersystems.com/csp/docbook/DocBook.UI.Page.cls?KEY=RCOS_clock - 51k - [Cached](#) - [Similar pages](#)

[Encina transaction processing](#)

A distributed **transaction** runs in **multiple processes**, potentially on many If **one transaction** holds a **lock** in a particular mode on an object and a ... publib.boulder.ibm.com/infocenter/txen/topic/com.ibm.txseries510.doc/aetga10035.htm - 17k - [Cached](#) - [Similar pages](#)

[Two's a Crowd](#)

Note that when formally discussing locking behavior, I talk about **processes** and not users. Keep in mind that **one** user can run **multiple** applications that ... www.sqlmag.com/Article/ArticleID/25916/sql_server_25916.html - [Similar pages](#)

[Overview of Performance - SQL Server Central](#)

One of my clients asked me to check the process they have had a problem with. The process was **locking** other **processes** and sometimes was finishing on a ... www.sqlservercentral.com/articles/Performance+Tuning/overviewofperformance/1350/ - [Similar pages](#)

[Advances in Database Technology--EDBT '90: International ... - Google Books Result](#)

by François Bancilhon, Costantino Thanos - 1990 - Computers - 452 pages

With page locking, if all the qualifying RIDs on the page are not returned ... If **multiple processes** are involved and a shared-memory architecture is used, ...

books.google.com/books?isbn=3540522913...

1 2 3 4 5 6 7 8 9 10

[Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

Google

release all locks associated to same activities Advanced Search Preferences

Web Results 1 - 10 of about 1,810,000 for **release all locks associated to same activities at the same time**. (1

CSE 428: Lecture notes

This means that nested invocations of synchronized methods on the **same** ... there is a counter **associated to a lock**, which is incremented each **time** the ...

www.lix.polytechnique.fr/~catuscia/teaching/cg428/02Spring/lecture_notes/L14.html - 26k - Cached - [Similar pages](#)

(WO/2006/114674) SYSTEM AND METHOD FOR SEPARATING CODE SHARING AND ...

If the method comprises an instance method, it **locks the lock associated** with ... At the **same time**, OSGi does not specify any infrastructure that makes this ...

www.wipo.int/pctdb/en/wo.jsp?wo=2006114674&IA=WO2006114674&DISPLAY=DESC - 32k - Cached - [Similar pages](#)

Writing efficient thread-safe classes

Here, two threads cannot invoke **currentScore()** function at the **same time**; ... **addMember()**, **addAlt()**, and **all()** functions access **locks associated** with ...

www.ibm.com/developerworks/java/library/j-threadsafe/ - 44k - Cached - [Similar pages](#)

LOCK

Argumentless **LOCK** is used to explicitly **release all existing locks**. Releases **all locks** previously held by the process. This is the **same as an** ...

vista.intersystems.com/csp/docbook/DocBook.UI.Page.cls?KEY=RCOS_clock - 51k - Cached - [Similar pages](#)

System for selectively registering and blocking requests initiated ...

a transaction abort procedure to **release all locks** held by a transaction being ... Both transactions may read the **same** value, the value originally stored in ...

www.freepatentsonline.com/5263155.html - 46k - Cached - [Similar pages](#)

Tips November 2004

When many threads are all contending for the **same lock**, ... Forgetting to **release a ReentrantLock** in a finally block can create a **time bomb** in your program ...

www.javaperformancetuning.com/news/newtips048.shtml - 16k - Cached - [Similar pages](#)

Tuning the System to Optimize Performance

It is important to monitor all instances in the **same way**, ... This section describes excessive **lock conversion rates associated** with contention for a common ...

download-uk.oracle.com/docs/cd/A58617_01/server.804/a58238/ch19_tun.htm - 24k - Cached - [Similar pages](#)

The Hardware Lock Strikes Back

Are these the incentives we want, or need, **associated with Release 11's introduction** ...

Let's direct **all** of our energies to getting **Release 11 out on time** ...

www.fourmilab.ch/autofile/www/chapter2_80.html - 25k - Cached - [Similar pages](#)

Enable Cross-platform File Locking with a Lock Server

Because platforms don't all implement file locking in the **same way**, ... **All lock and release requests must go through this central server**. ...

www.devx.com/Java/Article/7870/1954?pf=true - 21k - Cached - [Similar pages](#)

Forms

When multiple users are updating the **same database at the same time**, MASTER uses **locks** when updating a record to prevent other users from simultaneously ...

www.sir.com.au/help/forms_master.htm - 16k - [Cached](#) - [Similar pages](#)

1 [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

Google

database locking system with multiple activitie	Search	Advanced Search
		Preferences

Web Results 1 - 10 of about 959,000 for database locking system with multiple activities in one transaction.

Object lock management system with improved local lock management ...

Parallel database systems store one or more databases on multiple storage If

transaction b holds an exclusive-lock and transaction a requests an ...

www.patentstorm.us/patents/5682537-description.html - 69k - [Cached](#) - [Similar pages](#)

Object lock management system with improved local lock management ...

An example deadlock is transaction T 1 holding a lock on object O 1 and queued on a ...

Parallel database systems store one or more databases on multiple ...

www.freepatentsonline.com/5682537.html - 85k - [Cached](#) - [Similar pages](#)

[PDF] Database Transactions (Executive summary) Definition Coding a ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

This causes the system to "abort" the transaction. – The database returns to

Transactions across multiple DBMS. • Within one transaction, there can be ...

www.cs.usyd.edu.au/~fekete/teaching/summary-txns_4upL.pdf - [Similar pages](#)

System Administrator Guide :: Logging and Locking Systems

The locking component controls concurrent access to a database. ... The logging system manages multiple asynchronous writes of log buffers to the log file. ...

docs.ingres.com/sysadm/LoggingandLockingSystems - 24k - [Cached](#) - [Similar pages](#)

Implementing a Multi-Threaded Server

The grid server manages multiple activities. It responds to input from the ... Any one of these activities can become blocked while acquiring a lock or ...

www.cs.wisc.edu/shore/1.0/ssmvas/node5.html - 23k - [Cached](#) - [Similar pages](#)

Macromedia - Devnet: Controlling Database Transactions in ...

A serializable transaction places an exclusive lock on every data-table in use for the In order to use multiple data source names in one cftransaction ...

www.adobe.com/devnet/coldfusion/articles/cftransaction.html - 41k - [Cached](#) - [Similar pages](#)

On Coupling Multiple Systems With A Global Buffer

In the no-caching option, locks held by one transaction need to be retained increase the database size according to the number of nodes in the system. ...

doi.ieeecomputersociety.org/10.1109/69.494171 - [Similar pages](#)

Group commit timers and high volume transaction systems

The idea works whenever you have multiple activities which could be ... In the Tandem system, the record locks on the database are maintained in the ...

www.springerlink.com/index/7mx7n6246058257n.pdf - [Similar pages](#)

Multi-view Memory To Support Os Locking For Transaction Systems ...

systems for locking services. Chang [1988] reports on one of the first complete attempts to incorporate transaction management functions ...

ieeexplore.ieee.org/iel3/4947/13626/00625700.pdf?arnumber=625700 - [Similar pages](#)

Server Management

This month we will take a further look at database locking and some of the ... Only one

transaction can take an update lock on a resource at any one time ...

www.server-management.co.uk/index.php?option=com_content&task=view&id=300&Itemid=55 - Cached - Similar pages

1 2 3 4 5 6 7 8 9 10 **Next**

[database locking system with multip](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

Google

Search

Advanced Search
Preferences

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

Web Scholar Results 1 - 10 of about 1,930,000 for **locking and releasing locks in groups**. (0.34 seconds)

Scholarly articles for locking and releasing locks in groups



[Granularity of locks in a shared data base](#) - Gray - Cited by 287

[Algorithms for scalable synchronization on shared-memory ...](#) - Mellor-Crummey - Cited by 497

[Method for performing private lock management](#) - Richey - Cited by 52

Computer Laboratory -

Keir Fraser's dissertation, Practical **lock** freedom, presents a large number of new ... We will be **releasing** those when we have time to create a new neatly ...
www.cl.cam.ac.uk/research/srg/netos/lock-free/ - 13k - [Cached](#) - [Similar pages](#)

teradata, release lock on fast load - ITtoolbox Groups

fast load **locks** ITtoolbox Groups. ... Hi all how to **release lock** on a fast load thanks in advance ... asked by Goutam_krishna on 10/31/2007 1:40:00 AM ...
datawarehouse.ittoolbox.com/groups/technical-functional/teradata-l/teradata-release-lock-on-fast-load-1678082 - 67k - [Cached](#) - [Similar pages](#)

To release lock records in Infotypes - ITtoolbox Groups

To **release lock** records in Infotypes ITtoolbox Groups.
sap.ittoolbox.com/groups/technical-functional/sap-hr/to-release-lock-records-in-infotypes-242542 - 61k - [Cached](#) - [Similar pages](#)

Script to release lock on an Access database

Link: <http://www.houseoffusion.com/groups/CF-Talk/thread.cfm/threadid:21317#107697>.
 >Is there a script out there that will **release** the **lock** that put on an ...
www.houseoffusion.com/groups/cf-talk/thread.cfm/threadid:21317 - 61k - [Cached](#) - [Similar pages](#)

killed sessions not releasing locks - ITtoolbox Groups

killed sessions not **releasing locks** ITtoolbox Groups. ... See if it helps KILL A LOCK
 ALTER SYSTEM KILL SESSION ... reply from Ajay_K_Gar... on 3/3/2004 ...
oracle.ittoolbox.com/groups/technical-functional/oracle-db-l/killed-sessions-not-releasing-locks-425635 - 63k - [Cached](#) - [Similar pages](#)

Protocols for Interworking: XNFS, Version 3W - Network Lock ...

The Network **Lock** Manager (NLM) is a service that provides advisory X/Open CAE This structure encodes the arguments for **releasing all locks** and shares a ...
www.opengroup.org/onlinepubs/9629799/chap10.htm - 20k - [Cached](#) - [Similar pages](#)

Conversation Group Locks

There is no explicit command or hint for acquiring or **releasing** a conversation **group lock**. Instead, every Service Broker command that affects a dialog or ...
msdn2.microsoft.com/en-us/library/ms171615.aspx - 15k - [Cached](#) - [Similar pages](#)

HP 3000 Manuals

Examples of Obtaining and Releasing Locks [ALLBASE/SQL Reference Manual] ... **Lock Requests 3: Share Locks Granted Sample Transactions Using Isolation ...**
docs.hp.com/cgi-bin/doc3k/B3621690212.17022/49 - 11k - [Cached](#) - [Similar pages](#)

Lock with locking elements movable by a magnetic key - Patent 4631939

For example, the lock may comprise three groups of rollers, each group being ... locking and releasing positions and the rollers of the other two groups ...

www.freepatentsonline.com/4631939.html - 48k - [Cached](#) - [Similar pages](#)

Dynamic Rod Lock: manual release feature.(MOTION CONTROL/POWER ...

Dynamic Rod Lock: manual release feature.(MOTION CONTROL/POWER TRANSMISSION)(Nexen Group Inc.)(Brief Article) from Design News in Business provided by Find ...

findarticles.com/p/articles/mi_hb078/is_200502/ai_n13027393 - 29k - [Cached](#) - [Similar pages](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

"in" is a very common word and was not included in your search. [\[details\]](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

Scholar All articles - Recent articles Results 1 - 10 of about 27,000 for locking and releasing locks

All Results

[J Mellor-Crumm...](#)
[M Scott](#)
[C Mohan](#)
[K Gharachorloo](#)
[B Lindsay](#)

Granularity of locks in a shared data base - all 3 versions »

JN Gray, RA Lorie, GR Putzolu - Proceedings of the 1st International Conference on Very ..., 1975 - portal.acm.org

... this notion of consistency to include protocols which **release locks** before the end of the transaction ... avoid **locking** entire files or areas in advance, **locks** are ...

[Cited by 287](#) - [Related Articles](#) - [Web Search](#)

Algorithms for scalable synchronization on shared-memory multiprocessors - all 23 versions »

JM Mellor-Crummey, ML Scott - ACM Transactions on Computer Systems (TOCS), 1991 - portal.acm.org

... physically distributed shared memory We present a new scalable algorithm for spin **locks** that generates $O(1)$ remote references per **lock** acquisition, independent ...

[Cited by 497](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

Method for performing private lock management - all 3 versions »

DB Lomet - US Patent 5,596,754, 1997 - Google Patents

... the physical **locks** can be made to cover the logical **locks**, permitting private logical **locking**. However, the early **release** of physical **locks**, while retaining ...

[Cited by 52](#) - [Related Articles](#) - [Web Search](#)

VAXcluster: a closely-coupled distributed system - all 8 versions »

NP Kronenberg, HM Levy, WD Strecker - ACM Transactions on Computer Systems (TOCS), 1986 - portal.acm.org

... To modify the data, a process **locks** it and compares the ... the modified data back to disk and releases the **lock**. **Releasing** the **lock** increments the version number. ...

[Cited by 147](#) - [Related Articles](#) - [Web Search](#)

Main memory database systems: an overview - all 7 versions »

H Garcia-Molina, K Salem - Knowledge and Data Engineering, IEEE Transactions on, 1992 - ieeexplore.ieee.org

... In this case, both the **lock** and the **release** can be done with a ... 5], [9]. Pre-committing

is accomplished by **releasing** a transaction's **locks** as soon ...

[Cited by 225](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

Database system with methods for parallel lock management - all 2 versions »

M Sankaran, VB Krishnan - US Patent 5,832,484, 1998 - Google Patents

... traditionally employed to protect shared, global **Lock Manager** structures into multiple spin **locks**, each protecting individual hash buckets or **groups** of hash ...

[Cited by 51](#) - [Related Articles](#) - [Web Search](#)

Once-a-Day Concerta Methylphenidate Versus Three-Times-Daily

[Methylphenidate in Laboratory and ... - all 5 versions »](#)

WE Pelham, EM Gnagy, L Burrows-Maclean, A Williams ... - Pediatrics, 2001 - Am Acad Pediatrics

... MA * , Martin T. Hoffman, MD , Thomas M. **Lock**, MD , Karl ... daily dose added in the immediate-release MPH week ... were grouped by age into 2 groups of approximately ...

[Cited by 133 - Related Articles - Web Search](#)

[Synchronization without contention - all 5 versions »](#)

JM Mellor-Crummey, ML Scott - ACM SIGPLAN Notices, 1991 - portal.acm.org

... **locks**, reader-writer spin **locks**, and multi-processor barriers ... processor it should resume after acquiring and **releasing** the **lock**. ...

[Cited by 70 - Related Articles - Web Search](#)

[\[PDF\] Practical Lock-Freedom - all 3 versions »](#)

K Fraser - University of Cambridge Computer Laboratory, Technical ..., 2004 - bcs.org

... a panacea, however, since the acquire and **release** operations themselves ... as I described

in Chapter 1, **locks** have many ... may stall waiting to take the failed **lock**. ...

[Cited by 76 - Related Articles - View as HTML - Web Search](#)

[Post-ERP pancreatitis as a model for cytokine induced acute phase response in acute pancreatitis - all 7 versions »](#)

H Messmann, W Vogt, A Holstege, G Lock, A Heinisch ... - British Medical Journal, 1997 - gut.bmjj.com

... H Messmann W Vogt A Holstege G Lock A Heinisch ... time delay for IL-6 and CRP **release**

into the ... remaining 43 patients were divided into three **groups** according to ...

[Cited by 45 - Related Articles - Web Search](#)

Gooooooooogle ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google